NSN 5905-00-224-6126

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-224-6126 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.437 inches First Flat Length: 0.216 inches Flat Height: 0.156 inches **Body Diameter:** 1.125 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.250 inches **Shaft Style:** Round, flatted **Actuator Type:** Dual concentric **Effective Electrical Rotation In Deg Angular Rotation:** 354.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.562 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:**

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

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Electrical Resistance Per Section:	
100.000 kilohms 1st section	
Rotary Actuator Travel In Angular Deg:	
360.0	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
105.0 all sections	
Power Dissipation Rating Per Section In Watts:	
2.25 free air all sections	
Resistance Tolerance Per Section In Percent:	
-20.0 to 20.0 all sections	
Actuator Travel Control Feature:	
Continuous motion	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
40.0 all sections	
Standard Taper Curve Per Section:	
A all sections	
Terminal Type And Quantity:	
6 tab, solder lug	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	
No	
Fiig:	
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